

APPLICATION FOR PERMISSION TO CHANGE POINT OF DIVERSION, MANNER OF USE AND PLACE OF USE OF THE PUBLIC WATERS OF THE STATE OF NEVADA HERETOFORE APPROPRIATED

Date of filing in State Engineer's Office DEC 2 1974

Returned to applicant for correction _____

Corrected application filed _____ Map filed Dec. 2, 1974 under 28987

The applicant Las Vegas Valley Water District, a quasi-municipal corporation

P. O. Box 4427 of Las Vegas
Street and No. or P.O. Box No. City or Town

Nevada 89106, hereby make application for permission to change the
State and Zip Code No.

Point of Diversion, Manner of Use and Place of Use

of water heretofore appropriated under Permit #16750, Certificate #5710

(Identify existing right by Permit, Certificate, Proof or Claim Nos. If Decreed, give title of Decree and identify right in Decree.)

1. The source of water is Underground - Las Vegas Artesian Basin
Name of stream, lake or other source.
2. The amount of water to be changed 2.00 cfs or 62.86 mga
Second feet, acre feet.
3. The water to be used for Municipal Supply and Domestic
If for stock state number and kind of animals.
4. The water heretofore used for Quasi-Municipal
If for stock state number and kind of animals.
5. The water is to be diverted at the following point located within the NE $\frac{1}{4}$ of the NE $\frac{1}{4}$ of Section 21, T.20S., R.60E., M.D.B.&M. or at a point from which the
Describe as being within a 40-acre subdivision of public survey and by course and distance to a section corner. If on unsurveyed land, it should be stated.
NE corner of said Section 21 bears N80°22'07" E, a distance of 576.12
feet.
6. The existing point of diversion is located within the NE $\frac{1}{4}$ of the NW $\frac{1}{4}$ of Section 21, T.20S., R.62E., M.D.B.&M. or at a point from which the N $\frac{1}{4}$ corner of said
If point of diversion is not changed, do not answer.
Section 21 bears N 29°27'06"E, a distance of 534 feet.
7. Proposed place of use The area included within the Las Vegas Valley Water District as denoted by Chapter 167, Statutes of Nevada, as it now exists or as it may hereafter be amended. (See also accompanying plat)
Describe by legal subdivisions. If for irrigation state number of acres to be irrigated.
8. Existing place of use the N $\frac{1}{2}$ of the NE $\frac{1}{4}$ of Section 21, T.20S., R.62E., M.D.B.&M.
Describe by legal subdivisions. If presently used for irrigation, state number of acres irrigated.
9. Use will be from January 1 to December 31 of each year.
Day and Month Day and Month
10. Use has been from January 1 to December 31 of each year.
Day and Month Day and Month
11. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.) Water to be diverted from a new 20-inch diameter cased well to be drilled 800 to 1000 feet deep. The new well is to be known as Las Vegas Valley Water District Well No. 23-A. Water is to be diverted via a deep well pump and pipelines to existing pipelines and reservoirs and thence into the distribution system.
State manner in which water is to be diverted, whether by dam or other works, whether through pipes, ditches, flumes, or other conduits.

12. Estimated cost of works.....\$300,000.....
13. Estimated time required to construct works.....2 years.....
14. Estimated time required to complete the application of water to beneficial use.....4 years.....
15. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.

The water right under Permit #16750 has been acquired by the
Las Vegas Valley Water District by quitclaim and assignment from
the Desert Water District.

Compared.....cv/bs.....lk/sk.....Applicant.....Las Vegas Valley Water District
By.....S/Thomas R. Rice
Thomas R. Rice, General Manager
P.O. Box 4427, Las Vegas,
Nevada 89106
APPROVAL.....OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This permit to change the point of diversion, manner and place of use of the waters of an underground source as heretofore granted under Permit 16750, Certificate 5710 is issued subject to the terms and conditions imposed in said Permit 16750, Certificate 5710 and with the understanding that no other rights on the source will be affected by the change proposed herein. The well shall be equipped with a 2-inch opening and a totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion and accurate measurements must be kept of water placed to beneficial use. The totalizing meter must be installed before any use of the water begins or before the proof of completion of work is filed. If the well is flowing, a valve must be installed and maintained to prevent waste. This source is located within an area designated by the State Engineer pursuant to NRS 534.030. The State retains the right to regulate the use of the water herein granted at any and all times.

The amount of water to be changed shall be limited to the amount which can be applied to beneficial use, and not to exceed.....2.00.....cubic feet per second, but not to exceed
62.86 million gallons annually.

Actual construction work shall begin on or before.....September 11, 1975
Proof of commencement of work shall be filed before.....October 11, 1975
Work must be prosecuted with reasonable diligence and be completed on or before.....September 11, 1976
Proof of completion of work shall be filed before.....October 11, 1976
Application of water to beneficial use shall be made on or before.....September 11, 1978
Proof of the application of water to beneficial use shall be filed on or before.....October 11, 1978
Map in support of proof of beneficial use shall be filed on or before.....

Commencement of work filed.....NOV 3 1975
Completion of work filed.....NOV 20 1975
Proof of beneficial use filed.....OCT 10 1975
Cultural map filed.....
Certificate No.....10041.....Issued.....JUN 25 1982
Recorded.....Bk.....Page.....

IN TESTIMONY WHEREOF, I, ROLAND D. WESTERGARD,
State Engineer of Nevada, have hereunto set my hand and the seal of
my office, this 11th day of March,

A.D. 1975

Roland D. Westergard
State Engineer